

IN THE CLAIMS:

Please amend claims 1, 4-6, 9 and 10, and add new claims 12-15, as shown in the complete list of claims that is presented below.

1. (currently amended) An active-matrix organic light emitting diode display, comprising:

a rectangular pixel ~~unit~~ unit, having a first length L1 and a first width W1,
comprising a transparent ~~an indium-tin-oxide~~ region disposed therein, the transparent
~~having an opening region disposed therein, the indium-tin-oxide~~ region having an opening
region disposed therein with a rectangular shape, wherein the opening region has a
second length L2 and a second width W2, and $(L1 - L2) / (W1 - W2) > 1$.

2. (original) The active-matrix organic light emitting diode display as claimed in claim 1, wherein the rectangular pixel unit further has a capacitor region, a first TFT region and a second TFT region, wherein the capacitor region, the first TFT region and the second TFT region are arranged in a hoof shape.

3. (original) The active-matrix organic light emitting diode display as claimed in claim 1, wherein the rectangular pixel unit further has a capacitor region, a first TFT region and a second TFT region, wherein the capacitor region, the first TFT region and the second TFT region are arranged in an L shape.

4. (currently amended) The active-matrix organic light emitting diode display as claimed in claim 1, wherein the ~~indium-tin-oxide~~ transparent region further has an isolation region enclosing the opening region.

5. (currently amended) The active-matrix organic light emitting diode display as claimed in claim 4, wherein the isolation region comprises ~~silicon-nitride~~ an insulator film.

6. (currently amended) The active-matrix organic light emitting diode display as claimed in claim 1, wherein the opening region has an organic illuminating material layer and an indium tin oxide layer contacting the organic illuminating material layer that contacts the indium tin oxide layer.

7. (previously presented) The active-matrix organic light emitting diode display as claimed in claim 6, wherein the rectangular pixel unit further has a metal layer contacting the organic illuminating material layer.

8. (original) The active-matrix organic light emitting diode display as claimed in claim 7, wherein the metal layer is aluminum.

9. (currently amended) An active-matrix organic light emitting diode display, comprising:

a rectangular pixel ~~unit~~ unit, having a first length L1, a first width W1, and an active control region; and

~~an indium tin oxide region, wherein the indium tin oxide~~ a transparent region has having an opening region therein with a rectangular shape, wherein the opening region has a second length L2 and a second width W2, and $(L1 - L2) / (W1 - W2) > 1$.

10. (currently amended) The active-matrix organic light emitting diode display as claimed in claim 9, wherein the active control region has a capacitor region, a first PTF TFT region and a second TFT region, wherein the capacitor region, the first PTF TFT region and the second TFT region are arranged in a hoof shape.

11. (previously presented) The active-matrix organic light emitting diode display as claimed in claim 9, wherein the active control region has a capacitor region, a first TFT region and a second TFT region, wherein the capacitor region, the first TFT region and the second TFT region are arranged in an L shape.

12. (new) The active-matrix organic light emitting diode display as claimed in claim 9, wherein the transparent region further has an isolation region enclosing the opening region.

13. (new) The active-matrix organic light emitting diode display as claimed in claim 12, wherein the isolation region comprises an insulator film.

14. (new) The active-matrix organic light emitting diode display as claimed in claim 9, wherein the opening region has an organic illuminating material layer and an indium tin oxide layer contacting the organic illuminating material layer.

15. (new) The active-matrix organic light emitting diode display as claimed in claim 14, wherein the rectangular pixel unit further has a metal layer on the surface thereof contacting the organic illuminating material layer.